

ELANGO A

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OBJECTIVES:

To be a part of professionally managed company with scope for challenging career and opportunity for learning with continuous improvement together with growth and individual development.

Work Experience:

TVS MOTOR COMPANY

Two wheeler manufacturing, Harita, Hosur, Tamil Nadu.

Designation : Junior Engineer
Stream & Plant : Machine Shop , Engine assembly.
Duration : July 2016 - To till date

Projects Involved:

- New model vehicle delivery.
- Proving of two models of engine part in single cell (multi model cell proving)
- Capacity improvement in cell without additional investment.
- Cutting tool cost reduction by combining tools like single tool can don more than 2 operations.
- Process capability improvement by implementing rough bore for critical parameters.

Roles and Responsibilities:

- To consistently achieving quality and delivery of product.
- Inspection and process controlling in Machining & Assembly.
- Deploying man power to different location depends on their knowledge.
- Conducting sunrise meet to our team.
- Process scrap reduction and action.
- Customer complaint reduction and action.
- Plan Do Check Act (PDCA) every hour for quality and delivery kind of thinks.
- Machine fixture proving and programming.
- Conducting 2S, 3R audit and safety audit in cell.
- SDCA for any deviation regarding quality and delivery.
- Achieving more than 85% of OEE in cell.
- Deliver quality product to our customer with ZERO line stopper.

- Cell wise production planning, model change planning, tool change planning.
- Engine, vehicle, painting model sequence planning.
- Training programs for fresher's.
- Maintaining skill matrix for all Inspectors.
- Cycle time reduction and trouble shooting of existing project facilities.
- General safety awareness training to operators.
- Implementation of KAIZEN for continuous improvement.
- Training to the operators in QCC.
- 5S improvements and monitoring.
- Prove Out all new jobs in Machine Shop.

Core Competencies:

- § Knowledge in reading drawings, identification of various processes required for realization of components, sub-assemblies.
- § Well knowledge about QCPC and OPERATION STANDARDS.
- § Proving out the new model component.
- § Good communication and interactive abilities.
- § Resourceful and creative in problem solving and logical thinking.
- § Willingness to learn and readiness to face challenges.
- § Efficiency Improvement.
- § Multi-project co-ordination.
- § Ability to be an effective team mate.
- § Flexible, ability to adapt to changes quickly, and understand things quickly.

Production Planning:

- Hourly output monitoring
- Delivering multi model and set of component to customer without line stopper.
- Engine, vehicle, CKD, painting production plan and Follow-up for avoiding in-house and customer line stopper.

Educational Qualification:

- Diploma in Mechanical Engineering in Kongu Polytechnic College, Perundurai 2016. (With 89%).
- SSLC in private, tiruppur 2013 (With 70%).
- Currently doing AMIE in IEI India Kolkata.

Additional Qualification:

- Auto CAD.
- MS Office (Word, Excel, Power Point & Outlook)

- Process automation.

Personal Details:

Name : ELANGO A
Father's Name : Mr. amburose v
Date of Birth : 10th may 1997
Gender : Male
Religion : Hindu
Nationality : Indian
Languages : Tamil, English
Address : 119(48A) murungai thottam,
samundipuram,
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DECLARATION:

I hereby declare that the above furnished information's are true to the best of my knowledge & my belief.

Place :

Signature

Date :

(A.Elango)